

3. A dental furnace according to claim 2, characterized in that a pneumatic and/or electronic control unit is provided on the support basis (2) whose lines (9) and/or cabling is introduced from below into the at least one duct (8) in a guide column (6).
4. A dental furnace according to one of the claims 1 to 3, characterized in that three pressure reducers (9a, 9b,...) are provided which each provide a working pressure of 4, 5 and 6 bar in particular.
5. A dental furnace according to claim 4, characterized in that the input or system pressure in the pneumatic line (9) is approximately 10 bar.
6. A dental furnace according to one of the claims 1 to 5, characterized in that the guide column (6) comprises at least two ducts (8), with lines (9) to the pneumatic cylinder (10) and electric cables being guided separated from another.
7. A dental furnace according to one of the claims 1 to 6, characterized in that the firing chamber (3) is suspended at the upper end of the guide column (6).
8. A dental furnace according to one of the claims 1 to 7, characterized in that the pneumatic lines (9) are monitored by pressure sensors which are connected with an electronic control unit.
9. A dental furnace according to one of the claims 1 to 8, characterized in that the pressure reducers (9a, 9b, ...) or the proportional pressure regulator are coupled with a program unit, especially a memory card, in which different heating and/or compacting processes are stored.
10. A dental furnace according to one of the claims 1 to 9, characterized in that outlet slots (8a) for lines or cables are provided in the upper/lower region of a duct (8).